

PUBLIC WORKS INSPECTOR I

(DPW - Infrastructure Services Division)

NOTE: *This is a SEASONAL position (May through November). Inspectors are then recalled the following May. Eventually Public Works Inspectors accumulate enough seniority to work as an Inspector on a year-round basis.*

THE PURPOSE: To inspect construction work conducted by private contractors and utilities for the City of Milwaukee to ensure compliance with plans and specifications.

ESSENTIAL FUNCTIONS:

- Inspect the construction of sewer, water, paving, and asphalt resurfacing projects to ensure compliance with plans and specifications.
- Determine that all materials and workmanship meet established standards.
- Ensure that line and grade points comply with markings on the engineers' stakes.
- Prepare accurate daily records, including making sketches of work in progress or completed work.
- Interpret plans.
- Act as the City's representative at the construction site.
- Provide information to and field questions from contractors, City staff, and the public regarding the status of projects; receive complaints, and recommend solutions or escalate to a higher level for resolution.
- Perform other job-related responsibilities as assigned.

CONDITIONS OF EMPLOYMENT:

- The person in this position must be willing and able to work outdoors in inclement weather, work in confined spaces and in trenches, remain standing for long periods of time, and lift objects weighing up to 50 lbs.

MINIMUM REQUIREMENTS:

1. **Two years** of technical experience in an engineering or technical field such as construction, construction inspection, surveying, or other closely related field performing duties related to the essential functions above,
OR
12 working months as a City of Milwaukee Street Repair Crew Leader, Engineering Technician II or higher level position performing duties related to the essential functions above,
OR
Two years of postsecondary education in an accredited engineering or related technical program.
NOTE: *Equivalent combinations of education and experience may also be considered.*
2. Valid Wisconsin driver's license and the use of a properly insured personal automobile (*car allowance provided*) at time of appointment and throughout employment.
3. Residence in the City of Milwaukee within six months of appointment and throughout employment.

DESIRABLE QUALIFICATIONS:

- Coursework in Civil Engineering Technology.

KNOWLEDGE, SKILLS, ABILITIES, AND OTHER CHARACTERISTICS:

- Knowledge of construction methods and techniques.
- Mathematical skills.
- Oral communication skills.
- Written communication skills.
- Interpersonal skills.
- Ability to interact with the public using diplomacy and tact.
- Assertiveness skills.
- Ability to write legibly and sketch basic drawings.

THE CURRENT SALARY RANGE (535) IS: \$40,191.32 to \$45,695.00 annually with excellent benefits.